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## **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application.

## 1-13. (canceled)

14. (previously presented) A method of inducing an immune response comprising concurrently administering an immunogen and compound 48/80 to a subject in an amount effective to produce an immune response therein, wherein said immunogen and said compound 48/80 are administered simultaneously in a common pharmaceutical carrier.

## 15. (canceled)

- 16. (original) The method of claim 14, wherein said administering step is carried out by parenteral administration.
- 17. (previously presented) The method of claim 14, wherein said immune response is a prophylactic immune response.
- 18. (original) The method of claim 14, wherein said immune response is a therapeutic immune response.
- 19. (original) The method of claim 14, wherein said immune response comprises a humoral immune response.
- 20. (withdrawn) The method of claim 14, wherein said immune response comprises a cellular immune response.

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## 21-27. (canceled)

- 28. (previously presented) The method of claim 14, wherein said administering step is carried out by mucosal administration.
- 29. (new) A method of enhancing a protective immune response to an immunogen, comprising concurrently administering the immunogen and compound 48/80 to a subject in an amount effective to enhance a protective immune response relative to an immune response produced by administering the immunogen in the absence of compound 48/80, wherein said immunogen and said compound 48/80 are administered simultaneously in a common pharmaceutical carrier.
- 30. (new) The method of claim 29, wherein said administering step is carried out by parenteral administration.
- 31. (new) The method of claim 29, wherein said administering step is carried out by mucosal administration.
- 32. (new) The method of claim 29, wherein said protective immune response is a prophylactic immune response.
- 33. (new) The method of claim 29, wherein said protective immune response is a therapeutic immune response.
- 34. (new) The method of claim 29, wherein said protective immune response comprises a humoral immune response.
- 35. (new) The method of claim 29, wherein said protective immune response comprises a cellular immune response.